

INDUSTRIAL COMPONENT DATA

5SJ4106-6HG40 SIEMENS Miniature circuit breaker 240 V 14kA, 1-pole, B, 6 A, D 70 mm according to UL 489, equ..

Brand: SIEMENS | Manufacturer Part Number: 5SJ4106-6HG40



Manufacturer	SIEMENS
MPN / Reference	5SJ4106-6HG40
Catalog number	41066
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-36249D7AD2
Generated	2026-08-06

Product Overview

Miniature circuit breaker 240 V 14kA, 1-pole, B, 6 A, D=70 mm according to UL 489, equal polarity
 INTERRUPT. SELECT PROTECTION. 240V 14KA, 1pole, B, 6A, P=70MM ACCORDING TO UL 489, SAME POLARITY.
 Cancellations and returns limited. Consult conditions.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > Tertiary circuit breakers from 6 kA**

Additional Product Information

Technical data

Miniature circuit breaker 240 V 14kA, 1-pole, B, 6 A, D=70 mm according to UL 489, equal polarity

Model

product brand name SENTRON

product designation Miniature circuit breakers

design of the product Miniature circuit-breaker 5SJ4

General technical data

number of poles 1

tripping characteristic class B

mechanical service life (switching cycles) / typical 10 000

installation environment regarding EMC Suitable for environment B (immunity to interference not applicable)

reference code / according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 F

overvoltage category 3

degree of pollution 3

Voltage

insulation voltage (Ui) / at AC / rated value 440 V

Supply voltage

supply voltage / at AC / rated value 400 V

operating voltage

? at AC / acc. to UL 489 and CSA C22.2 No. 5-02 / maximum 120 V

? at DC / rated value / maximum 60 V

? at DC / single channel / acc. to UL 489 and CSA C22.2 No. 5-02 / maximum 60 V

supply voltage frequency / rated value 50 Hz

Protection class

protection class IP IP20, with connected conductors, IP 40 in the handle range

Switching capacity

switching capacity current

? according to EN 60898 / rated value 10 kA

? according to IEC 60947-2 / rated value 15 kA

Dissipation

power loss [W] / for rated value of the current / at AC / in hot operating state / per pole 3 W

Current

operational current

? at 30 °C / rated value 6 A

? at 40 °C / rated value 6 A

? at 45 °C / rated value 5.8 A

? at 50 °C / rated value 5.7 A

? at 55 °C / rated....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5SJ4106-6HG40 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.